

Work Order ID 61632

Monday, August 30, 2010 3:46:00 PM



Page 1

Item ID: D2620	Accept		Setup	Start	
Revision ID:				Stop	
Item Name: Skidtube, 206 Skidtube					
Start Date: 8/30/2010	Start Qty: 10.00				
Required Date: 9/6/2010	Req'd Qty: 10.00				
Reference:					

Approvals:	Process Plan: <u>H</u>	Date: <u>8-30</u>	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2620	Rev B								

100	Skidtubes	0.00							
	Skidtubes								
Skidtubes	Memo	0.00							
	1-Bend extrusion as per Dwg D2620 using CNC Bending Machine program 206.A □ and Folio Ft008 □ 2- Cut Fwd end of tube as per Dwg D2620								
110	QC5- Inspect part completeness to step on W/O	0.00							
	QC								
Quality Control	Memo	0.00							
120	Identify as per dwg & Stock Location: <u>LG</u>	0.00							
	Packaging								
Packaging	Memo	0.00							

DP 10-9-1 (10)

BE 10/09/01 (x10)

SAD 10-109/01 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61632

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Item ID: D2620

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube, 206 Skidtube

Start Date: 8/30/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/09/2010

mf 10-9-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 61632



Parent Item: D2620



Parent Item Name: Skidtube, 206 Skidtube


Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP D02.07.26 Change Dwg to rev.B; Updated Location RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2600-1-160  Extrusion Round 3" 206		Manufactured	No			100	Each	76.0000	1	10			



SAD 10-09-01

Location

Loc Qty

Loc Code

LG

76

43969

37

59875

39

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

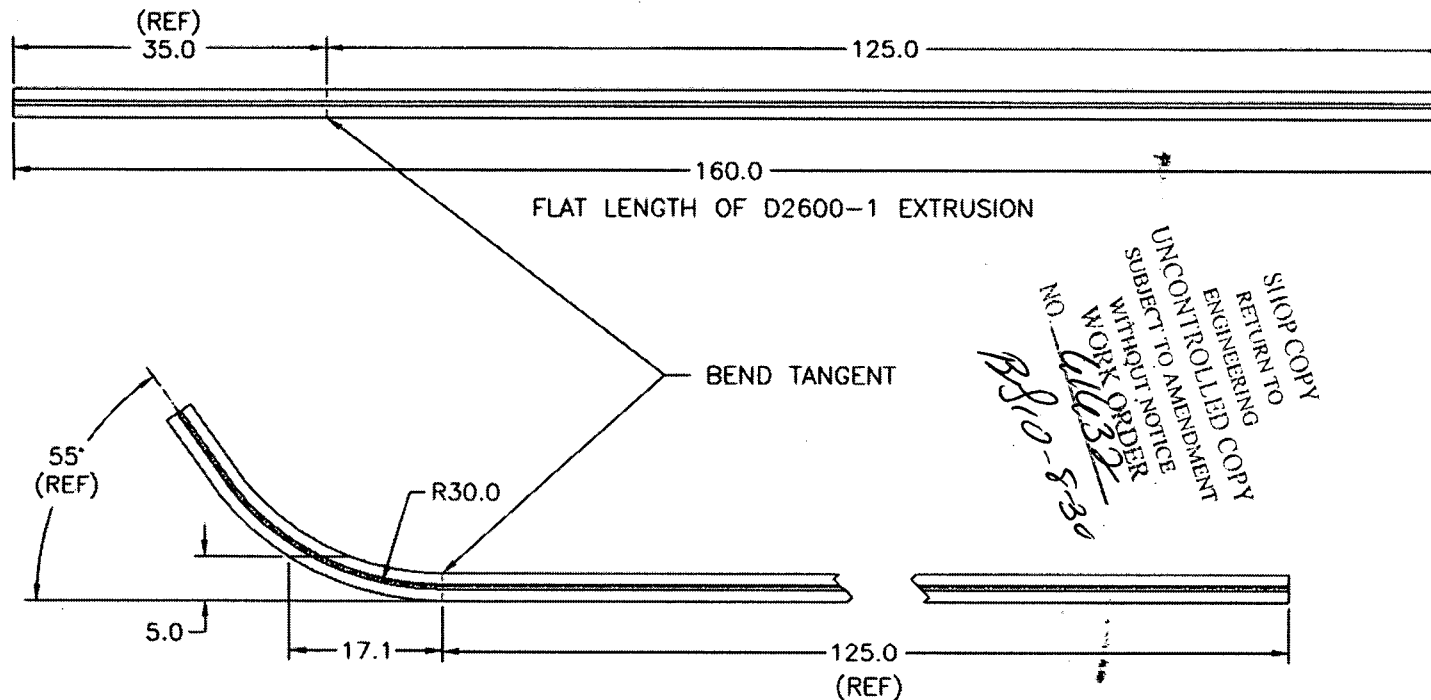
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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SPECIFICATION CONTROL DRAWING

206 SKIDTUBE BENDING



DAMAGE TOLERANCE

1. THERE SHOULD BE NO VISIBLE WRINKLES BELOW 5.0 AFTER BENDING.
2. GOUGES UP TO 0.020 DEEP ARE ACCEPTABLE IN BENT PORTION OF THE TUBE. NO GOUGES ARE ACCEPTABLE IN THE FLAT PORTION OF THE TUBE. DEEPER GOUGES ARE ACCEPTABLE IN THE PORTION OF THE TUBE ABOVE 5.0.
3. TUBE WIDTH SHOULD BE 3.20 ± 0.200 IN THE BEND. TUBE WIDTH SHOULD BE 3.200 ± 0.010 IN THE FLAT PORTION OF THE TUBE.
4. TUBE HEIGHT SHOULD BE 3.15 ± 0.200 IN THE BEND. TUBE HEIGHT SHOULD BE 3.150 ± 0.010 IN THE FLAT PORTION OF THE TUBE.

NOTE: ALL DIMENSIONS ARE IN INCHES

DART



DESIGN	DRAWN BY	DART AEROSPACE USA, INC.
CHECKED	APPROVED	FAIRCHILD INTERNATIONAL AIRPORT, WA
DATE	TITLE	REV. B
99.09.10	206 SKIDTUBE BENDING CONTROL	SHEET 1 OF 1
A	NEW ISSUE	SCALE
B	UPDATE FOR IN-HOUSE BENDING	1:20

RELEASED
99.09.15 DS

W/O:		WORK ORDER CHANGES					
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